

Title (en)

Method and apparatus for analyzing data

Title (de)

Verfahren und Anordnung zur Datenauswertung

Title (fr)

Procédé et dispositif d'analyse de données

Publication

**EP 1039394 A2 20000927 (EN)**

Application

**EP 00105924 A 20000323**

Priority

JP 7789599 A 19990323

Abstract (en)

Data analysis is performed by: fundamental waveform extracting means (1) for extracting a fundamental waveform from a signal waveform of the same type as a signal under analysis; and data analysis means (2) for calculating the coefficient of correlation between the fundamental waveform and the signal under analysis while shifting the fundamental waveform by a predetermined amount along the time axis with respect to the signal under analysis, thereby analyzing the signal on the basis of the resultant correlation coefficient. <IMAGE>

IPC 1-7

**G06F 17/00**

IPC 8 full level

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CPC (source: EP)

**A61B 5/35** (2021.01); **A61B 5/352** (2021.01); **A61B 5/0816** (2013.01)

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**EP 1039394 A2 20000927**; **EP 1039394 A3 20011114**; JP 2000276463 A 20001006

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